

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
WATER RESOURCES BRANCH

## RECORD OF WELL

P797


15X, 10.1S, 8.5E

Locate well on plat of section.

1. Location: State N.Y. County Putnam  
Nearest P. O. Putnam Valley Direction from P. O. N  
Distance from P. O. 4 miles; 1/4 sec. \_\_\_\_\_, T. \_\_\_\_\_, R. \_\_\_\_\_  
If in city, give street and number \_\_\_\_\_
2. Owner: Samuel K Potter Address Putnam Valley N.Y.  
Driller: Self (owner) Address \_\_\_\_\_
3. Situation: Is well on upland, in valley, or on hillside? Valley
4. Elevation of top of well: 275 ft. above the level of M. S. L.  
(Above or below) (Sea, depot, lake, or stream)
5. Type of well: dug; kind of drilling rig used \_\_\_\_\_  
(Dug, driven, bored, or drilled) (Solid tool, jetting, rotary, etc.)
6. Depth of well: 22 ft.; year in which well was finished \_\_\_\_\_  
Does well enter rock? no; if so, at what depth? \_\_\_\_\_ ft.; kind of rock \_\_\_\_\_
7. Diameter: At top 30 inches; at bottom 30 inches.
8. Principal water bed: Pleistocene sand & gravel  
(Gravel, sand, clay, or rock. If rock, state kind)  
Depth to principal water bed \_\_\_\_\_ ft.; thickness of bed \_\_\_\_\_ ft.  
If other water supplies were found, give depth to each \_\_\_\_\_
9. Casings: Kind Tile; size 30; length 22 ft.; between depths of 0 and 22 ft.  
Kind \_\_\_\_\_; size \_\_\_\_\_; length \_\_\_\_\_ ft.; between depths of \_\_\_\_\_ and \_\_\_\_\_ ft.  
Kind \_\_\_\_\_; size \_\_\_\_\_; length \_\_\_\_\_ ft.; between depths of \_\_\_\_\_ and \_\_\_\_\_ ft.
- Packers (if any): Depth at which packers were used \_\_\_\_\_; kind \_\_\_\_\_
- Screen or Strainer: Was well finished with screen? \_\_\_\_\_; kind of screen \_\_\_\_\_;  
length of screen \_\_\_\_\_ ft.; diameter \_\_\_\_\_ inches; size of openings \_\_\_\_\_
10. Head: Does well at present overflow without pumping? \_\_\_\_\_; did it overflow when new? \_\_\_\_\_;  
if flowing, give pressure \_\_\_\_\_ lb. per sq. inch; or height water will rise in a pipe \_\_\_\_\_ ft. above surface;  
original pressure or head \_\_\_\_\_; if not flowing, give water level in well 5 ft. below surface.
11. Pump: Is the well pumped? yes; kind of pump S.W. Elect \_\_\_\_\_;  
size or capacity of pump \_\_\_\_\_; kind of power \_\_\_\_\_
12. Yield: Natural flow at present (if any) \_\_\_\_\_ gallons per minute; original flow \_\_\_\_\_ gallons per minute;  
well has been pumped at 25 gallons per minute continuously for 1 hours;  
quantity of water ordinarily obtained from well \_\_\_\_\_ gallons per day.
13. Use: For what purpose is the water used? Dom
14. Quality of the water: Hard; is there an analysis? \_\_\_\_\_  
(Hard or soft, fresh or salty, etc.)
15. Cost of well, not including pump: \_\_\_\_\_ Temperature of water \_\_\_\_\_ ° F.
- Name of person filling blank HW. from S K Potter
- Date Nov 5 1953 Address \_\_\_\_\_

## LOG OF WELL

**KIND OF ROCK OR OTHER MATERIAL**  
(Give color and tell whether hard or soft)

DEPTH, IN FEET

From—

To—

THICKNESS,  
IN FEETREMARKS  
(Especially information as to water found)

Sand & gravel

C

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